

10/10/01  
J1135 U.S. PTO

08-08-01

A  
Ria Sej  
+

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (4-98)  
Approved for use through 09/30/2000 OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 6308.US.D1  
First Inventor or Application Identifier Vicki L. Nienaber  
Title See 1 in Addendum  
Express Mail Label No. EL384171535US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- 1 ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- 2 ☒ Specification [Total Pages 45]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- 3 ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
4. Oath or Declaration [Total Pages 4]
  - a ☐ Newly executed (original or copy)
  - b ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

- 5 ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a ☒ Computer Readable Copy
  - b ☒ Paper Copy (identical to computer copy)
  - c ☒ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- 7 ☐ Assignment Papers (cover sheet & document(s))
- 8 ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney (when there is an assignee)
- 9 ☐ English Translation Document (if applicable)
- 10 ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
- 11 ☒ Preliminary Amendment
- 12 ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- 13 ☐ \* Small Entity Statement(s) filed in prior application (PTO/SB/09-12) Status still proper and desired
- 14 ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 15 ☐ Other:

\* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment
- ☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09 263,904
- Prior application information Examiner J. Weber Group / Art Unit 1651

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Steven F. Weinstock				
	ABBOTT LABORATORIES				
Address	Dept. 377 AP6D-2				
	100 Abbott Park Road				
City	Abbott Park	State	IL	Zip Code	60064-6050
Country		Telephone	(847) 937-4559	Fax	(847) 938-2623

Name	First Name	Daniel W. Collins	Registration No.	Agent	31,912
Signature				Date	August 7, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

COPY OF PAPERS  
ORIGINALLY FILED

J11046 U.S. PTO  
09/92383  
08/07/01

Attachment to PTO/SB/05 (4/98) Utility Patent Application  
Transmittal

1. LIGAND SCREENING AND DESIGN BY X-RAY CRYSTALLOGRAPHY

Page 1  
Page 2  
Page 3  
Page 4  
Page 5  
Page 6  
Page 7  
Page 8  
Page 9  
Page 10  
Page 11  
Page 12  
Page 13  
Page 14  
Page 15  
Page 16  
Page 17  
Page 18  
Page 19  
Page 20  
Page 21  
Page 22  
Page 23  
Page 24  
Page 25  
Page 26  
Page 27  
Page 28  
Page 29  
Page 30  
Page 31  
Page 32  
Page 33  
Page 34  
Page 35  
Page 36  
Page 37  
Page 38  
Page 39  
Page 40  
Page 41  
Page 42  
Page 43  
Page 44  
Page 45  
Page 46  
Page 47  
Page 48  
Page 49  
Page 50  
Page 51  
Page 52  
Page 53  
Page 54  
Page 55  
Page 56  
Page 57  
Page 58  
Page 59  
Page 60  
Page 61  
Page 62  
Page 63  
Page 64  
Page 65  
Page 66  
Page 67  
Page 68  
Page 69  
Page 70  
Page 71  
Page 72  
Page 73  
Page 74  
Page 75  
Page 76  
Page 77  
Page 78  
Page 79  
Page 80  
Page 81  
Page 82  
Page 83  
Page 84  
Page 85  
Page 86  
Page 87  
Page 88  
Page 89  
Page 90  
Page 91  
Page 92  
Page 93  
Page 94  
Page 95  
Page 96  
Page 97  
Page 98  
Page 99  
Page 100

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2000</h2> <p style="font-size: small; margin: 0;">Patent fees are subject to annual revision Small Entity payments <u>must</u> be supported by a small entity statement otherwise large entity fees must be paid. See Forms PTO/SB/09-12 See 37 CFR §§ 1.27 and 1.28</p>		<p><b>Complete if Known</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td></td></tr> <tr><td>Filing Date</td><td>August 7, 2001</td></tr> <tr><td>First Named Inventor</td><td>Vicki L. Nienaber</td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Group / Art. Unit</td><td></td></tr> <tr><td>Attorney Docket No.</td><td>6308.US.D1</td></tr> </table>		Application Number		Filing Date	August 7, 2001	First Named Inventor	Vicki L. Nienaber	Examiner Name		Group / Art. Unit		Attorney Docket No.	6308.US.D1
Application Number															
Filing Date	August 7, 2001														
First Named Inventor	Vicki L. Nienaber														
Examiner Name															
Group / Art. Unit															
Attorney Docket No.	6308.US.D1														
TOTAL AMOUNT OF PAYMENT		(\$862.00)													

<p><b>METHOD OF PAYMENT</b> (check one)</p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to</p> <p>Deposit Account Number: <u>01-0025</u></p> <p>Deposit Account Name: <u>ABBOTT LABORATORIES</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p>2. <input type="checkbox"/> Payment Enclosed:  <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p style="text-align: center;"><b>FEE CALCULATION</b></p> <p><b>1. BASIC FILING FEE</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 690</td><td>201 345</td><td>Utility filing fee</td><td>710.00</td></tr> <tr><td>106 310</td><td>206 155</td><td>Design filing fee</td><td></td></tr> <tr><td>107 480</td><td>207 240</td><td>Plant filing fee</td><td></td></tr> <tr><td>108 690</td><td>208 345</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="3" style="text-align: right;"><b>SUBTOTAL (1)</b></td><td><b>(\$ 710.00)</b></td></tr> </tbody> </table> <p><b>2. EXTRA CLAIM FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>24</td><td>4</td><td>18</td><td>72</td></tr> <tr><td>4</td><td>1</td><td>80</td><td>80</td></tr> <tr><td></td><td></td><td></td><td>0</td></tr> </tbody> </table> <p><b>Large Entity Small Entity Fee Fee Fee Fee Fee Description</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th>Code (\$)</th> <th>Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>9</td><td></td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 78</td><td>202 39</td><td>39</td><td></td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 260</td><td>204 130</td><td>130</td><td></td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109 78</td><td>209 39</td><td>39</td><td></td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18</td><td>210 9</td><td>9</td><td></td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td><td><b>(\$ 152.00)</b></td></tr> </tbody> </table>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 690	201 345	Utility filing fee	710.00	106 310	206 155	Design filing fee		107 480	207 240	Plant filing fee		108 690	208 345	Reissue filing fee		114 150	214 75	Provisional filing fee		<b>SUBTOTAL (1)</b>			<b>(\$ 710.00)</b>	Total Claims	Extra Claims	Fee from below	Fee Paid	24	4	18	72	4	1	80	80				0	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Fee Description	Fee Paid	103 18	203 9	9		Claims in excess of 20		102 78	202 39	39		Independent claims in excess of 3		104 260	204 130	130		Multiple dependent claim, if not paid		109 78	209 39	39		** Reissue independent claims over original patent		110 18	210 9	9		** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>					<b>(\$ 152.00)</b>	<p><b>3. ADDITIONAL FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td>0.00</td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>0.00</td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td>0.00</td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td>0.00</td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>0.00</td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>0.00</td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td>0.00</td></tr> <tr><td>116 380</td><td>216 190</td><td>Extension for reply within second month</td><td>0.00</td></tr> <tr><td>117 870</td><td>217 435</td><td>Extension for reply within third month</td><td>0.00</td></tr> <tr><td>118 1,360</td><td>218 680</td><td>Extension for reply within fourth month</td><td>0.00</td></tr> <tr><td>128 1,850</td><td>228 925</td><td>Extension for reply within fifth month</td><td>0.00</td></tr> <tr><td>119 300</td><td>219 150</td><td>Notice of Appeal</td><td>0.00</td></tr> <tr><td>120 300</td><td>220 150</td><td>Filing a brief in support of an appeal</td><td>0.00</td></tr> <tr><td>121 260</td><td>221 130</td><td>Request for oral hearing</td><td>0.00</td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td>0.00</td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td>0.00</td></tr> <tr><td>141 1,210</td><td>241 605</td><td>Petition to revive - unintentional</td><td>0.00</td></tr> <tr><td>142 1,210</td><td>242 605</td><td>Utility issue fee (or reissue)</td><td>0.00</td></tr> <tr><td>143 430</td><td>243 215</td><td>Design issue fee</td><td>0.00</td></tr> <tr><td>144 580</td><td>244 290</td><td>Plant issue fee</td><td>0.00</td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td>0.00</td></tr> <tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td>0.00</td></tr> <tr><td>126 240</td><td>126 240</td><td>Submission of Information Disclosure Stmt</td><td>0.00</td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>0.00</td></tr> <tr><td>146 690</td><td>246 345</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>0.00</td></tr> <tr><td>149 690</td><td>249 345</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td>0.00</td></tr> <tr><td colspan="3">Other fee (specify):</td><td>0.00</td></tr> <tr><td colspan="3">Other fee (specify):</td><td>0.00</td></tr> <tr><td colspan="3" style="text-align: right;"><b>SUBTOTAL (3)</b></td><td><b>(\$ 0.00)</b></td></tr> </tbody> </table> <p>*Reduced by Basic Filing Fee Paid</p>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath	0.00	127 50	227 25	Surcharge - late provisional filing fee or cover sheet	0.00	139 130	139 130	Non-English specification	0.00	147 2,520	147 2,520	For filing a request for reexamination	0.00	112 920*	112 920*	Requesting publication of SIR prior to Examiner action	0.00	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	0.00	115 110	215 55	Extension for reply within first month	0.00	116 380	216 190	Extension for reply within second month	0.00	117 870	217 435	Extension for reply within third month	0.00	118 1,360	218 680	Extension for reply within fourth month	0.00	128 1,850	228 925	Extension for reply within fifth month	0.00	119 300	219 150	Notice of Appeal	0.00	120 300	220 150	Filing a brief in support of an appeal	0.00	121 260	221 130	Request for oral hearing	0.00	138 1,510	138 1,510	Petition to institute a public use proceeding	0.00	140 110	240 55	Petition to revive - unavoidable	0.00	141 1,210	241 605	Petition to revive - unintentional	0.00	142 1,210	242 605	Utility issue fee (or reissue)	0.00	143 430	243 215	Design issue fee	0.00	144 580	244 290	Plant issue fee	0.00	122 130	122 130	Petitions to the Commissioner	0.00	123 50	123 50	Petitions related to provisional applications	0.00	126 240	126 240	Submission of Information Disclosure Stmt	0.00	581 40	581 40	Recording each patent assignment per property (times number of properties)	0.00	146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00	149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00	Other fee (specify):			0.00	Other fee (specify):			0.00	<b>SUBTOTAL (3)</b>			<b>(\$ 0.00)</b>
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																												
101 690	201 345	Utility filing fee	710.00																																																																																																																																																																																																												
106 310	206 155	Design filing fee																																																																																																																																																																																																													
107 480	207 240	Plant filing fee																																																																																																																																																																																																													
108 690	208 345	Reissue filing fee																																																																																																																																																																																																													
114 150	214 75	Provisional filing fee																																																																																																																																																																																																													
<b>SUBTOTAL (1)</b>			<b>(\$ 710.00)</b>																																																																																																																																																																																																												
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																												
24	4	18	72																																																																																																																																																																																																												
4	1	80	80																																																																																																																																																																																																												
			0																																																																																																																																																																																																												
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																										
103 18	203 9	9		Claims in excess of 20																																																																																																																																																																																																											
102 78	202 39	39		Independent claims in excess of 3																																																																																																																																																																																																											
104 260	204 130	130		Multiple dependent claim, if not paid																																																																																																																																																																																																											
109 78	209 39	39		** Reissue independent claims over original patent																																																																																																																																																																																																											
110 18	210 9	9		** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																											
<b>SUBTOTAL (2)</b>					<b>(\$ 152.00)</b>																																																																																																																																																																																																										
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																												
105 130	205 65	Surcharge - late filing fee or oath	0.00																																																																																																																																																																																																												
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	0.00																																																																																																																																																																																																												
139 130	139 130	Non-English specification	0.00																																																																																																																																																																																																												
147 2,520	147 2,520	For filing a request for reexamination	0.00																																																																																																																																																																																																												
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	0.00																																																																																																																																																																																																												
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	0.00																																																																																																																																																																																																												
115 110	215 55	Extension for reply within first month	0.00																																																																																																																																																																																																												
116 380	216 190	Extension for reply within second month	0.00																																																																																																																																																																																																												
117 870	217 435	Extension for reply within third month	0.00																																																																																																																																																																																																												
118 1,360	218 680	Extension for reply within fourth month	0.00																																																																																																																																																																																																												
128 1,850	228 925	Extension for reply within fifth month	0.00																																																																																																																																																																																																												
119 300	219 150	Notice of Appeal	0.00																																																																																																																																																																																																												
120 300	220 150	Filing a brief in support of an appeal	0.00																																																																																																																																																																																																												
121 260	221 130	Request for oral hearing	0.00																																																																																																																																																																																																												
138 1,510	138 1,510	Petition to institute a public use proceeding	0.00																																																																																																																																																																																																												
140 110	240 55	Petition to revive - unavoidable	0.00																																																																																																																																																																																																												
141 1,210	241 605	Petition to revive - unintentional	0.00																																																																																																																																																																																																												
142 1,210	242 605	Utility issue fee (or reissue)	0.00																																																																																																																																																																																																												
143 430	243 215	Design issue fee	0.00																																																																																																																																																																																																												
144 580	244 290	Plant issue fee	0.00																																																																																																																																																																																																												
122 130	122 130	Petitions to the Commissioner	0.00																																																																																																																																																																																																												
123 50	123 50	Petitions related to provisional applications	0.00																																																																																																																																																																																																												
126 240	126 240	Submission of Information Disclosure Stmt	0.00																																																																																																																																																																																																												
581 40	581 40	Recording each patent assignment per property (times number of properties)	0.00																																																																																																																																																																																																												
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00																																																																																																																																																																																																												
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00																																																																																																																																																																																																												
Other fee (specify):			0.00																																																																																																																																																																																																												
Other fee (specify):			0.00																																																																																																																																																																																																												
<b>SUBTOTAL (3)</b>			<b>(\$ 0.00)</b>																																																																																																																																																																																																												

<b>SUBMITTED BY</b>		<b>Complete, if applicable</b>	
Name, Print Name	<u>Daniel W. Collins</u>	Registration No.	<u>31,912</u>
Signature	<u>[Signature]</u>	Telephone	<u>937-4559</u>
		Date	<u>August 7, 2001</u>

**WARNING:**

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicants: V.L. Nienaber, et al.

Serial No.: Not yet assigned

Date Filed:

For: Ligand Screening and Design by X-ray  
Crystallography

Attorney Docket No.: 6308.US.P1

Examiner: Not yet assigned

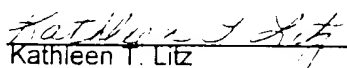
Group Art Unit: Not yet assigned

**Certificate of Mailing (37 CFR 1.8(a))**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as Express Mail to Addressee Service on the date shown below with sufficient postage in an envelope addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231, on:

Date of Deposit: March 5, 1999

 3/5/99  
Kathleen T. Litz Date

**STATEMENT TO SUPPORT FILINGS AND SUBMISSIONS IN ACCORDANCE  
WITH 37 C.F.R. §§1.821 THROUGH 1.825**

Assistant Commissioner for Patents  
Washington, D.C. 20231

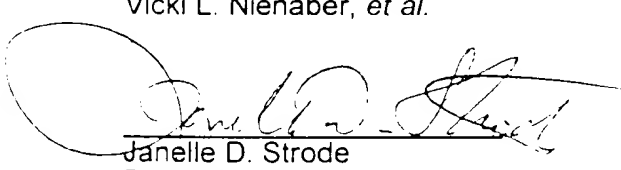
Dear Sir:

The undersigned, being the attorney of record of the above-identified patent application, submits the following statement regarding the Sequence Listing in paper and computer readable form:

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted herewith in accordance with 37 C.F.R. §1.821(c) and (e), respectively, are the same, and that they contain no sequence information that would constitute new matter beyond the original submissions.

Respectfully submitted,  
Vicki L. Nienaber, et al.

Abbott Laboratories  
D-377 AP6D-2  
100 Abbott Park Road  
Abbott Park, Illinois 60064-3500  
Telephone: (847) 937-4395  
Facsimile: (847) 938-2623

  
Janelle D. Strode  
Registration No. 34,738  
Attorney for Applicants